

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address COMMISSIONER OF PATENTS AND TRADEMARKS

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/466,961	12/20/1999	YOUN GYOUNG CHANG	8733.20050	1786
75	590 02/07/2002			
LONG ALDRIDGÉ & NORMAN LLP			EXAMINER	
701 PENNSYLVANIA AVENUE NW SUITE 600			BROCK II, PAUL E	
WASHINGTON, DC 20004		ART UNIT	PAPER NUMBER	

2815 DATE MAILED: 02/07/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Applicant(s) Applicati n No. CHANG ET AL. 09/466.961 Art Unit **Advisory Action** Examiner 2815 --The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 24 January 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. THE REPLY FILED 24 January 2012 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a Ineretore, turther action by the applicant is required to avoid abandonment of this application. A proper reply to a rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in an arrived to allow the standard for allowing the standard for allowing the standard for allowing the standard for allowing the standard forms. final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued (3) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued (3) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued (3) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued (3) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued (3) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued (3) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued (3) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Notice (4) a timely fi Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)] a) In the period for reply expires ______monums from the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no by Interpreted the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no Ine period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. It event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under the period of extension and the corresponding amount of the fee. The appropriate extension fee under the period of extension and the corresponding amount of the fee. The appropriate extension fee under the period of extension and the corresponding amount of the fee. have been tiled is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CRR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any _. Appellant's Brief must be filed within the period set forth in 1. A Notice of Appeal was filed on _____ Appellant's Brief must be filed within the period set forth 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. earned patent term adjustment. See 37 CFR 1.704(b). 2. The proposed amendment(s) will not be entered because: (a) \overline{\text{M}}\text{ they raise new issues that would require further consideration and/or search (see NOTE below); (c) ⊠ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the (b) \square they raise the issue of new matter (see Note below); (d) \(\subseteq \) they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. 3. Applicant's reply has overcome the following rejection(s): 4. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment 5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the 6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly 7. ☑ For purposes of Appeal, the proposed amendment(s) a) ☑ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: __ Claim(s) objected to: Claim(s) rejected: 1-4.9.10 and 13-20. _ is a) □ approved or b) □ disapproved by the Examiner. Claim(s) withdrawn from consideration: ____ 8.☐ The proposed drawing correction filed on ___ 9.☐ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) EDDIE LEE

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800 10. ☐ Other: ___ Part of Paper No. 8

Continuation Sheet (PTO-303) 09/466,961 Continuation of 2. NOTE: At least the amendment to claim 1, "a transparent conductive material that is in contact with the ohmic contact layer" needs further search and/or consideration.